Assistant Commissioner for Patents

Box Patent Application

Washington, D.C. 20231

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	04045.0875
First Inventor	Shah et al.
Title	Ruthenium-Containing Ultrasonically
Express Mail Label No.	EF380361905US

hly for new nonprovisional applications under 37 1.53(b))

AFFLICATION ELEMENTS	APPL	ICATION	ELEMENTS
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See MPEP chapter 600 concerning utility patent application contents

- Fee Transmittal Form 7. CD-ROM or CD-R in duplicate, large table or (Submit an original, and a duplicate for fee processing) Computer Program (Appendix)
- 2. □ Applicant claims small entity status. See CFR 1.27. (if applicable, all necessary)
- Specification [Total Pages / 33 /] 3. ■ (preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 USC 113) [Total Sheets / 13 /]
- Oath or Declaration [Total Pages / 3 /]
 - a. Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)
 - i. □ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- 6. □ Application Data Sheet. See 37 CFR 1.76

- 8. Nucleotide and/or Amino Acid Sequence Submission
 - ☐ Computer Readable Form (CRF)
 - ☐ Specification Sequence Listing on:
 - i. \square CD-ROM or CD-R (2 copies); or
 - ii.

 paper

ADDRESS TO:

☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 9. Assignment Papers (cover sheet & document(s))
- 10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney (when there is an assignee)
- 11. ☐ English Translation Document (if applicable)
- 12. Information Disclosure ■ Copies of IDS Statement (IDS)/PTO-1449 Citations
- 13. ☐ Preliminary Amendment
- 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. Other: <u>check for</u> \$1114.00 and \$40.00
- 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation

□ Divisional

■ Continuation-in-part (CIP)

of the prior application No: 09/280,445

Prior application information: Examiner: M. Cleveland Group/Art Unit: 1762 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS **NAME** Michael F. Scalise Hodgson Russ LLP **ADDRESS** One M&T Plaza, Suite 2000 CITYBuffalo STATE ZIP CODE 14203-2391 New York **TELEPHONE COUNTRY** United States of America (716) 856-4000 (716) 849-0349

Express Mail" Mailing Label Number EF380361905US

Date of Deposit June 1, 2001

I hereby Certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Barbara Haggerty

PTO/SB/17 (11/00) Approved for use through 10/31/2002, OMB 0/51-0032 FEE TRANSM for FY 2001

June 1, 2001	
Shah et al.	

Patent Fees are subject to annual revision.				Exami	Examiner Name			
				Group/Art Unit				
TOTAL AMOUNT OF PAYMENT (\$)1154.00			Attorney Docket Number			umber	04645.0875	
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. ADDITIONAL FEES						
Deposit Account Number: 08-2442 Deposit Account Name: Hodgson Russ LLP		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description		Fee Paid
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		105	130	205	65	Surcharge - late filing fee or oath		\$
Applicant claims small entity status. See 37 CFR 1.27.		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		s
2. ■ Payment Enclosed: ■ Check □ Credit Card □ Money Order □ Other		139	130	139	130	Non-English specification		\$
FEE CALCULATION		147	2,520	147	2,520	For filing a request for ex parte reexamination		\$
BASIC FILING FEE Large Entity Small Entity		112	920*	112	920*	Requesting Publication of SIR prior to Examiner Action		\$
Fee Fee Fee Fee Code (\$) Fee Description	Fee Paid	113	1,840*	113	1,840*	Requesting Publication	of SIR after Examiner Action	\$
101 710 201 355 Utility filing fee	\$710	115	110	215	55	Extension for reply wi	\$	
106 320 206 160 Design filing fee	s	116	390	216	195	Extension for reply wi	thin second month	S
107 490 207 245 Plant filing fee	s	117	890	217	445	Extension for reply within third month		S
FOR 710 208 355 Reissue filing fee	<u> </u>	118	1,390	218	695	Extension for reply wi	thin fourth month	\$
114 150 214 75 Provisional filing fee	\$	128	1,890	228	945	Extension for reply wi	thin fifth month	\$
SUBTOTAL	(1) \$710	119	310	219	155	Notice of Appeal		S
2. EXTRA CLAIM FEES Extra Fee from Claims below	Fee Paid	120	310	220	155	Filing a brief in suppo	rt of an appeal	\$
Total Claims $\frac{38}{-20}$ = $\frac{18}{x}$ 18/	\$324	121	270	221	135	Request for oral hearing		S
Independent Claims $\frac{4}{-3} = \frac{1}{x} = \frac{80}{}$	= \$80	138	1,510	138	1,510	Petition to institute a p	ublic use proceeding	\$
Multiple dependent $//x//=$ \$		140	110	240	55	Petition to revive - unavoidable		\$
Large Entity Small Entity	_141	1.240	241	620	Petition to revive - uni	ntentional	\$	
Fee Fee Fee Code (\$) Code (\$) Fee Description			1,240	242	620	10 advance copies Utility issue fee (or re	issue)	\$ \$
			440	243	220	Design issue fee		s
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3			600	244	300	Plant issue fee		s
104 270 204 135 Multiple dependent claim if not paid		122	130	122	130	Petitions to the Commissioner		s
109 80 209 40 **Reissue independent claims over original patent		123	50	123	50	Processing fee under 37 CFR 1.17(q)		\$
110 18 210 9 **Reissue claims in excess of 20 and over original patent		126	180	126	180	Submission of Information Disclosure Statement		\$
/ SUBTOTAL	(2) \$404	581	40	581	40	Recording each patent number of properties)	assignment per property (times	\$ 40
SIGNATURE: Whitzy Staling		146	710	246	355	Filing a submission after final rejection(37 CFR 1.129(a))		s
Michael F. Scalise Reg. No. 34,920		149	710	249	355	For each add'l invention to be examined(37 CFR1.129(b)		\$
DATE: June 1, 2001 Telephone: (716) 848	-1258	179	710	279	355	Request For Continue	1 Examination (RCE)	\$
Express Mail" Mailing Label Number: EF380361905US		169	9(x)	169	900	Request for Expedited	Examination of a design appln.	\$
Date of Deposit June 1, 2001		Reduced by basic filing fee paid						\$40
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Barbara Haggerty
Name

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